Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Sunday 30 Jul 2023 until 23:59 on Monday 31 Jul 2023

Forecast Issued on Sunday 30 Jul 2023 at 04:10 by Met Office Aberdeen

Confidence: High confidence for unsettled conditions throughout the next 5 days. Lower confidence in the daily rainfall detail.

Headline for Sunday 30 Jul 2023: Scattered showers, some heavy.

Mountain weather hazards on Sunday 30 Jul 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Light rain	Light rain showers	Heavy rain showers	Sunny intervals	Sunny intervals
Precipitation probability					
20%	60%	40%	40%	20%	40%

Forecast for Sunday 30 Jul 2023

Weather: The morning will be mainly cloudy with showers, some heavy and thundery, particularly over southern ranges. These showers will begin to ease through the afternoon with more in the way of sunny intervals with the evening becoming mainly dry.

Chance of cloud-free hill tops above 800m: 40% in the morning, 70% from the afternoon.

Low Cloud and visibility: Broken cloud 500-600m at first in the morning breaks to become patchy while rising above the summits through the afternoon. Visibility will be mainly good but will fall moderate in showers and poor in heavier falls.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Sunday 30 Jul 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	23/27 S	8/10 NW	17/22 NW	14/19 NW	11/14 W	5/7 N	6/7 E
900	17/21 S	7/9 NW	14/19 NW	12/17 NW	8/11 W	3/5 N	6/7 E
600	11/18 S	5/6 NW	11/18 NW	10/16 NW	7/11 W	3/5 W	3/5 SE
300	4/7 SE	4/6 NW	9/18 NW	8/14 NW	4/8 W	2/4 NW	3/4 N
Glen	4/11 SW	3/5 W	9/18 NW	7/14 NW	4/8 W	3/6 N	2/4 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	6/0	6/3	8/4	9/6	9/6	8/7	8/6
900	8/4	8/6	10/7	12/9	11/10	10/10	9/8
600	9/7	10/10	13/11	14/13	13/12	12/12	11/10
300	11/11	13/13	16/15	18/16	16/16	14/14	11/11
Glen	12/12	14/14	17/16	19/18	18/17	14/14	12/11
Freezing Level*	2100m	2100m	2200m	2300m	2300m	2300m	2200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
With winds becoming light to moderate up to higher levels any showers will tend to be slow moving.

Forecast for Monday 31 Jul 2023
Weather: Cloudy with outbreaks of rain

Maximum wind: East 05-10mph.

Chance of cloud-free hill tops above 800m: 30%

Low Cloud and visibility: Cloud at 900-1100m with areas to 600m in east. Moderate occasionally poor visibility underneath

Temperature: **Glens:** Plus 9 Celsius rising Plus 18 Celsius.
At 800m: Plus 12 Celsius.
Freezing level: Above the summits.

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